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NEWS 1		Web Page for STN Seminar Schedule - N. America
NEWS 2	AUG 06	CAS REGISTRY enhanced with new experimental property tags
NEWS 3	AUG 06	FSTA enhanced with new thesaurus edition
NEWS 4	AUG 13	CA/CAplus enhanced with additional kind codes for granted patents
NEWS 5	AUG 20	CA/CAplus enhanced with CAS indexing in pre-1907 records
NEWS 6	AUG 27	Full-text patent databases enhanced with predefined patent family display formats from INPADOCDB
NEWS 7	AUG 27	USPATOLD now available on STN
NEWS 8	AUG 28	CAS REGISTRY enhanced with additional experimental spectral property data
NEWS 9	SEP 07	STN AnaVist, Version 2.0, now available with Derwent World Patents Index
NEWS 10	SEP 13	FORIS renamed to SOFIS
NEWS 11	SEP 13	INPADOCDB enhanced with monthly SDI frequency
NEWS 12	SEP 17	CA/CAplus enhanced with printed CA page images from 1967-1998
NEWS 13	SEP 17	CAplus coverage extended to include traditional medicine patents
NEWS 14	SEP 24	EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS 15	OCT 02	CA/CAplus enhanced with pre-1907 records from Chemisches Zentralblatt
NEWS 16	OCT 19	BEILSTEIN updated with new compounds
NEWS 17	NOV 15	Derwent Indian patent publication number format enhanced
NEWS 18	NOV 19	WPIX enhanced with XML display format
NEWS 19	NOV 30	ICSD reloaded with enhancements
NEWS 20	DEC 04	LINPADOCDB now available on STN
NEWS 21	DEC 14	BEILSTEIN pricing structure to change
NEWS 22	DEC 17	USPATOLD added to additional database clusters
NEWS 23	DEC 17	IMSDRUGCONF removed from database clusters and STN
NEWS 24	DEC 17	DGENE now includes more than 10 million sequences
NEWS 25	DEC 17	TOXCENTER enhanced with 2008 MeSH vocabulary in MEDLINE segment
NEWS 26	DEC 17	MEDLINE and LMEDLINE updated with 2008 MeSH vocabulary
NEWS 27	DEC 17	CA/CAplus enhanced with new custom IPC display formats
NEWS 28	DEC 17	STN Viewer enhanced with full-text patent content from USPATOLD
NEWS 29	JAN 02	STN pricing information for 2008 now available
NEWS 30	JAN 16	CAS patent coverage enhanced to include exemplified prophetic substances
NEWS 31	JAN 28	USPATFULL, USPAT2, and USPATOLD enhanced with new custom IPC display formats
NEWS 32	JAN 28	MARPAT searching enhanced
NEWS 33	JAN 28	USGENE now provides USPTO sequence data within 3 days of publication
NEWS 34	JAN 28	TOXCENTER enhanced with reloaded MEDLINE segment

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 NEWS 35  JAN 28  MEDLINE and LMEDLINE reloaded with enhancements

 NEWS EXPRESS  19 SEPTEMBER 2007:  CURRENT WINDOWS VERSION IS V8.2,
               CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
               AND CURRENT DISCOVER FILE IS DATED 19 SEPTEMBER 2007.

 NEWS HOURS    STN Operating Hours Plus Help Desk Availability
 NEWS LOGIN    Welcome Banner and News Items
 NEWS IPC8     For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that
specific topic.

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=> file caplus
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
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FILE LAST UPDATED: 29 Jan 2008  (20080129/ED)

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=> file caplus, uspatfull, medline
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                                                       ENTRY    SESSION
FULL ESTIMATED COST                                     0.48       0.69

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CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'MEDLINE' ENTERED AT 12:39:37 ON 30 JAN 2008

=> s (carrier or filler or (bulking(w)agent) or diluent)
L1     1525699 (CARRIER OR FILLER OR (BULKING(W) AGENT) OR DILUENT)

=> s L1 (s) (sugar(w)alcohol)
L2         553 L1 (S) (SUGAR(W) ALCOHOL)

=> s L2 (s) (mannitol)
L3         205 L2 (S) (MANNITOL)

=> s L3 and review
L4          32 L3 AND REVIEW

=> s L4 not pd>20030408
L5           5 L4 NOT PD>20030408

=> d l5 1-5 ti ab ibib

L5   ANSWER 1 OF 5  USPATFULL on STN
TI     Heregulin variants
AB     The present invention provides heregulin variants that are capable of
       binding an ErbB receptor. Included in the invention are variants of
       human heregulins, and, in particular, variants of human
       heregulin-β1 having enhanced affinity for the ErbB-3 and ErbB-4
       receptors. These variants include at least one amino acid substitution
       and can include further modifications. The invention also provides
       nucleic acid molecules encoding heregulin variants and related vectors,
       host cells, pharmaceutical compositions, and methods.
ACCESSION NUMBER:       2002:108829  USPATFULL
TITLE:                  Heregulin variants
INVENTOR(S):            Ballinger, Marcus D., Burlingame, CA, United States
                        Jones, Jennifer T., San Leandro, CA, United States
                        Fairbrother, Wayne J., Burlingame, CA, United States
                        Sliwkowski, Mark X., San Carlos, CA, United States
                        Wells, James A., Burlingame, CA, United States
PATENT ASSIGNEE(S):     Genentech, Inc., South San Francisco, CA, United States
                        (U.S. corporation)

                             NUMBER       KIND    DATE
                        ---------------- ------ --------
PATENT INFORMATION:     US 6387638         B1   20020514
                        WO 9835036              19980813
APPLICATION INFO.:      US 1998-101544          19980717  (9)
                        WO 1998-US1579          19980210
                                                19980717  PCT 371 date
RELATED APPLN. INFO.:   Continuation-in-part of Ser. No. US 1997-799054, filed
                        on 10 Feb 1997, now abandoned
DOCUMENT TYPE:          Utility
FILE SEGMENT:           GRANTED
PRIMARY EXAMINER:       Eyler, Yvonne
ASSISTANT EXAMINER:     Brannock, Michael
LEGAL REPRESENTATIVE:   Haliday, Emily M., Quine Intellectual Property Law
                        Group, P.C.
NUMBER OF CLAIMS:       24
EXEMPLARY CLAIM:        1
NUMBER OF DRAWINGS:     4 Drawing Figure(s); 4 Drawing Page(s)
LINE COUNT:             3750
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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L5 ANSWER 2 OF 5 USPATFULL on STN
TI Intercellular adhesion molecule powder formulation
AB The present application discloses a finely divided, dry powdered pharmaceutical composition which is specially adapted to be administered as an insufflate which includes the following ingredients:

(a) an pharmacologically effective amount of sICAM-1;

(b) an amount of carboxymethyl cellulose which is effective to retain sICAM-1 on the intranasal membranes;

(c) an amount of a bulking agent which is effective to provide a bulking effect without exerting a significant effect on the retention of the sICAM-1 on the nasal passages.

ACCESSION NUMBER: 2002:69765 USPATFULL
TITLE: Intercellular adhesion molecule powder formulation
INVENTOR(S): McNally, Eugene J., Southbury, CT, United States
PATENT ASSIGNEE(S): Boehringer Ingelheim Pharmaceuticals, Inc., Ridgefield, CT, United States (U.S. corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 6365343	B1	20020402	
	WO 9732596		19970912	
APPLICATION INFO.:	US 2000-117087		20000728	(9)
	WO 1997-US3263		19970304	
			20000728	PCT 371 date

	NUMBER	DATE
PRIORITY INFORMATION:	US 1996-12944P	19960306 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: GRANTED
PRIMARY EXAMINER: Salimi, Ali R.
LEGAL REPRESENTATIVE: Raymond, R. P., Devlin, M-E. M.
NUMBER OF CLAIMS: 3
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 0 Drawing Figure(s); 0 Drawing Page(s)
LINE COUNT: 399
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 3 OF 5 USPATFULL on STN
TI Methods of therapy for non-hodgkin's lymphoma
AB Methods for treating a mammal with lymphoma using a combination of interleukin-2 (IL-2) or variant thereof and at least one anti-CD20 antibody or fragment thereof are provided. These anti-tumor agents are administered as two separate pharmaceutical compositions, one containing IL-2 (or variant thereof), the other containing at least one anti-CD20 antibody (or fragment thereof), according to a dosing regimen. Administering of these two agents together potentiates the effectiveness of either agent alone, resulting in a positive therapeutic response that is improved with respect to that observed with either agent alone. The anti-tumor effects of these agents can be achieved using lower dosages of IL-2, thereby lessening the toxicity of prolonged IL-2 administration and the potential for tumor escape.

ACCESSION NUMBER: 2002:16551 USPATFULL
TITLE: Methods of therapy for non-hodgkin's lymphoma
INVENTOR(S): Wolin, Maurice J., Emeryville, CA, UNITED STATES
Rosenblatt, Joseph D., Rochester, NY, UNITED STATES

	NUMBER	KIND	DATE

PATENT INFORMATION:	US 2002009427	A1	20020124
APPLICATION INFO.:	US 2001-815597	A1	20010323 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2000-192047P	20000324 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: ALSTON & BIRD LLP, BANK OF AMERICA PLAZA, 101 SOUTH TRYON STREET, SUITE 4000, CHARLOTTE, NC, 28280-4000
NUMBER OF CLAIMS: 19
EXEMPLARY CLAIM: 1
LINE COUNT: 1386
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 4 OF 5 USPATFULL on STN
TI Heregulin variants
AB The present invention provides heregulin variants that are capable of binding an ErbB receptor. Included in the invention are variants of human heregulins, and, in particular, variants of human heregulin-β1 having enhanced affinity for the ErbB-3 and ErbB-4 receptors. These variants include at least one amino acid substitution and can include further modifications. The invention also provides nucleic acid molecules encoding heregulin variants and related vectors, host cells, pharmaceutical compositions, and methods.
ACCESSION NUMBER: 2000:142125 USPATFULL
TITLE: Heregulin variants
INVENTOR(S): Ballinger, Marcus D., Burlingame, CA, United States
Jones, Jennifer T., San Leandro, CA, United States
Fairbrother, Wayne J., Burlingame, CA, United States
Sliwkowski, Mark X., San Carlos, CA, United States
Wells, James A., Burlingame, CA, United States
PATENT ASSIGNEE(S): Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6136558		20001024
APPLICATION INFO.:	US 1998-20880		19980209 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1997-37581P	19970210 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Kemmerer, Elizabeth
LEGAL REPRESENTATIVE: McCutchen, Doyle, Brown & Enersen, LLP, Haliday, Emily M.
NUMBER OF CLAIMS: 32
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 4 Drawing Figure(s); 4 Drawing Page(s)
LINE COUNT: 3916
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 5 OF 5 USPATFULL on STN
TI Mucoadhesive carrier for delivery of therapeutical agent
AB A mucoadhesive carried suitable for a therapeutic agent is disclosed. This carrier allows controlled release of the therapeutic agent via mucosal tissue. The mucoadhesive carrier comprises a Monolithic polymer

matrix that is anhydrous but hydratable, and amorphous fumed silica. The silica enhances the mucoadhesive properties of the carrier. An optional water-insoluble barrier film or layer can be secured to the polymer matrix to provide a non-adhering face.

ACCESSION NUMBER:	91:73200 USPATFULL
TITLE:	Mucoadhesive carrier for delivery of therapeutical agent
INVENTOR(S):	Sanvordeker, Dilip R., Irvine, CA, United States Leung, Sau-Hung S., Corona, CA, United States
PATENT ASSIGNEE(S):	Watson Laboratories, Inc., Corona, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5047244		19910910
APPLICATION INFO.:	US 1988-202662		19880603 (7)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Page, Thurman K.		
ASSISTANT EXAMINER:	Spear, James M.		
LEGAL REPRESENTATIVE:	Dressler, Goldsmith, Shore, Sutker & Milnamow, Ltd.		
NUMBER OF CLAIMS:	11		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	5 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	1400		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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     FILE 'CAPLUS, USPATFULL, MEDLINE' ENTERED AT 12:39:37 ON 30 JAN 2008
L1      1525699 S (CARRIER OR FILLER OR (BULKING(W)AGENT) OR DILUENT)
L2          553 S L1 (S) (SUGAR(W)ALCOHOL)
L3          205 S L2 (S) (MANNITOL)
L4           32 S L3 AND REVIEW
L5            5 S L4 NOT PD>20030408

=> s L3 and (oraldosage)
L6            0 L3 AND (ORALDOSAGE)

=> s L2 and (oral(w)dosage)
L7           41 L2 AND (ORAL(W) DOSAGE)

=> d L7 ti ab ibib

L7   ANSWER 1 OF 41  USPATFULL on STN
TI     METHODS TO ADMINISTER ETHINYL ESTRADIOL AND PRODRUGS THEREOF WITH
       IMPROVED BIOAVAILABILITY
AB     Methods of improving the bioavailability of ethinyl estradiol by orally
```

administering to a patient a solid dosage form containing ethinyl estradiol or prodrug thereof where that dosage form releases at least some of the ethinyl estradiol or prodrug thereof in the oral cavity for absorption through the oral mucosa to treat the patient for a predetermined indication such as, for example, hormone replacement therapy or contraception. The solid dosage forms may be selected from, among others, chewable tablets, fast melt tablets, films, dissolving films, mucoadhesive tablets, lozenges, and chewing gum.

ACCESSION NUMBER: 2007:328312 USPATFULL
TITLE: METHODS TO ADMINISTER ETHINYL ESTRADIOL AND PRODRUGS THEREOF WITH IMPROVED BIOAVAILABILITY
INVENTOR(S): DeVries, Tina, Long Valley, NJ, UNITED STATES
McNamee, Brian, Belfast, UNITED KINGDOM
PATENT ASSIGNEE(S): WARNER CHILCOTT COMPANY, INC., Fajardo, PR, UNITED STATES (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2007286819	A1	20071213
APPLICATION INFO.:	US 2007-760415	A1	20070608 (11)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2006-812016P	20060608 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: FITZPATRICK CELLA HARPER & SCINTO, 30 ROCKEFELLER PLAZA, NEW YORK, NY, 10112, US
NUMBER OF CLAIMS: 26
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 2 Drawing Page(s)
LINE COUNT: 648
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d L7 1-10 ti ab ibib

L7 ANSWER 1 OF 41 USPATFULL on STN
TI METHODS TO ADMINISTER ETHINYL ESTRADIOL AND PRODRUGS THEREOF WITH IMPROVED BIOAVAILABILITY
AB Methods of improving the bioavailability of ethinyl estradiol by orally administering to a patient a solid dosage form containing ethinyl estradiol or prodrug thereof where that dosage form releases at least some of the ethinyl estradiol or prodrug thereof in the oral cavity for absorption through the oral mucosa to treat the patient for a predetermined indication such as, for example, hormone replacement therapy or contraception. The solid dosage forms may be selected from, among others, chewable tablets, fast melt tablets, films, dissolving films, mucoadhesive tablets, lozenges, and chewing gum.

ACCESSION NUMBER: 2007:328312 USPATFULL
TITLE: METHODS TO ADMINISTER ETHINYL ESTRADIOL AND PRODRUGS THEREOF WITH IMPROVED BIOAVAILABILITY
INVENTOR(S): DeVries, Tina, Long Valley, NJ, UNITED STATES
McNamee, Brian, Belfast, UNITED KINGDOM
PATENT ASSIGNEE(S): WARNER CHILCOTT COMPANY, INC., Fajardo, PR, UNITED STATES (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2007286819	A1	20071213
APPLICATION INFO.:	US 2007-760415	A1	20070608 (11)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2006-812016P	20060608 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	FITZPATRICK CELLA HARPER & SCINTO, 30 ROCKEFELLER PLAZA, NEW YORK, NY, 10112, US	
NUMBER OF CLAIMS:	26	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	2 Drawing Page(s)	
LINE COUNT:	648	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 2 OF 41 USPATFULL on STN

TI LOW-FRIABILITY, PATIENT-FRIENDLY ORALLY DISINTEGRATING FORMULATIONS

AB The present invention relates to a rapidly disintegrating orally administratable solid dosage formulation that includes at least one active ingredient, at least one first disintegration agent that is at least one type-C methacrylic acid copolymer according to the U.S. Pharmacopoeia National Formulary US/NF, a second disintegration agent of crospovidone or a cross-linked povidone polymer derivative thereof, and a non-cariogenic diluent that does not increase glucose blood levels. The at least one first disintegration agent does not function as an enteric coating, insulation coating intended to protect active ingredient(s), or coating intended to mask taste or smell. The solid dosage form has a mass of about 50 to about 1000 mg, and the at least one first disintegration agent is present in the dosage form in an amount not exceeding 15%, with respect to the total weight of the dosage form. The second disintegration agent is present in the dosage form in an amount not exceeding 15% with respect to the total weight of the dosage form. The first and the second disintegration agent are present in total amounts that provide a weight ratio of about 1:1 to about 1:3, wherein the dosage form provides at least one of the in vitro or in vivo disintegration time that is less than 30 seconds, and has a friability of 1% or less according to the U.S. Pharmacopoeia test.

ACCESSION NUMBER:	2007:224397 USPATFULL		
TITLE:	LOW-FRIABILITY, PATIENT-FRIENDLY ORALLY DISINTEGRATING FORMULATIONS		
INVENTOR(S):	Grenier, Arnaud, Steinbrunn-Le-Haut, FRANCE Decaudin, Celine, Saint Louis, FRANCE Carrara, Dario Norberto, Oberwill, SWITZERLAND Conte, Ubaldo, Busto Arsizio, ITALY Maggi, Lauretta, Pavia, ITALY		
	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2007196494	A1	20070823
APPLICATION INFO.:	US 2007-670293	A1	20070201 (11)
	NUMBER		DATE
PRIORITY INFORMATION:	US 2006-774228P		20060217 (60)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	WINSTON & STRAWN LLP, PATENT DEPARTMENT, 1700 K STREET, N.W., WASHINGTON, DC, 20006, US		
NUMBER OF CLAIMS:	17		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	4 Drawing Page(s)		

LINE COUNT: 2461
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 3 OF 41 USPATFULL on STN
TI PROCESSES FOR MAKING PARTICLE-BASED PHARMACEUTICAL FORMULATIONS FOR PULMONARY OR NASAL ADMINISTRATION
AB Dry powder pharmaceutical formulations for pulmonary or nasal administration are made to provide an improved respired dose. These formulations may be blends of milled blends and may include a phospholipid, alone or in combination with other excipient materials. In one case, the process includes the steps of (a) providing particles which comprise a pharmaceutical agent, (b) blending the particles with particles of at least one first excipient to form a first powder blend; (c) milling the first powder blend to form a milled blend which comprises microparticles or nanoparticles of the pharmaceutical agent; and (d) blending the milled blend with particles of a second excipient to form a blended dry powder blend pharmaceutical formulation suitable for pulmonary or nasal administration.
ACCESSION NUMBER: 2007:203512 USPATFULL
TITLE: PROCESSES FOR MAKING PARTICLE-BASED PHARMACEUTICAL FORMULATIONS FOR PULMONARY OR NASAL ADMINISTRATION
INVENTOR(S): Bernstein, Howard, 33A Trowbridge Street, Cambridge, MA, UNITED STATES 02138
Brito, Shaina, 34 Adams Street, Winchester, MA, UNITED STATES 01890
Chickering, Donald E. III, 3 Holly Way, Framingham, MA, UNITED STATES 01701
Huang, Eric K., 169 Monsignor O'Brian Highway #516, Cambridge, MA, UNITED STATES 02141
Jain, Rajeev A., 14 Olympic Street, Framingham, MA, UNITED STATES 01701
Straub, Julie A., 100 Cambridge Street, Winchester, MA, UNITED STATES 01890
PATENT ASSIGNEE(S): ACUSPHERE, INC., Watertown, MA, UNITED STATES, 02472 (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2007178166	A1	20070802
APPLICATION INFO.:	US 2006-610814	A1	20061214 (11)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2005-750462P	20051215 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: SUTHERLAND ASBILL & BRENNAN LLP, 999 PEACHTREE STREET, N.E., ATLANTA, GA, 30309, US
NUMBER OF CLAIMS: 53
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 4 Drawing Page(s)
LINE COUNT: 1959
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 4 OF 41 USPATFULL on STN
TI Solid ganaxolone formulations and methods for the making and use thereof
AB In certain embodiments, the invention is directed to composition comprising stable particles comprising ganaxolone, wherein the volume weighted median diameter (D50) of the particles is from about 50 nm to about 500 nm.
ACCESSION NUMBER: 2007:169572 USPATFULL

TITLE: Solid ganaxolone formulations and methods for the making and use thereof
INVENTOR(S): Shaw, Kenneth, Weston, CT, UNITED STATES
Zhang, Mingbao, Stamford, CT, UNITED STATES
PATENT ASSIGNEE(S): Marinus Pharmaceuticals, Branford, CT, UNITED STATES (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2007148252	A1	20070628
APPLICATION INFO.:	US 2006-606222	A1	20061128 (11)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2006-758171P	20060111 (60)
	US 2005-740174P	20051128 (60)
	US 2005-740208P	20051128 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: DAVIDSON, DAVIDSON & KAPPEL, LLC, 485 SEVENTH AVENUE, 14TH FLOOR, NEW YORK, NY, 10018, US
NUMBER OF CLAIMS: 164
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 4 Drawing Page(s)
LINE COUNT: 7462
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 5 OF 41 USPATFULL on STN
TI PROCESSES FOR MAKING PARTICLE-BASED PHARMACEUTICAL FORMULATIONS FOR ORAL ADMINISTRATION
AB A method is provided for making an oral dosage form of a pharmaceutical agent which includes the steps of (a) providing particles which include a pharmaceutical agent; (b) blending the particles with particles of a pre-processed excipient to form a primary blend, wherein the pre-processed excipient is prepared by (i) dissolving a bulking agent (e.g., a sugar) and at least one non-friable excipient (e.g., a waxy or liquid surfactant) in a solvent to form an excipient solution, and (ii) removing the solvent from the excipient solution to form the pre-processed excipient in dry powder form; (c) milling the primary blend to form a milled pharmaceutical formulation blend that includes microparticles or nanoparticles of the pharmaceutical agent; and (d) processing the milled pharmaceutical formulation blend into a solid oral dosage form or liquid suspension for oral administration. The process yields formulations having improved wettability or dispersibility.
ACCESSION NUMBER: 2007:169531 USPATFULL
TITLE: PROCESSES FOR MAKING PARTICLE-BASED PHARMACEUTICAL FORMULATIONS FOR ORAL ADMINISTRATION
INVENTOR(S): Altreuter, David, 177 W. Plain Street, Wayland, MA, UNITED STATES 01778
Bernstein, Howard, 33A Trowbridge Street, Cambridge, MA, UNITED STATES 02138
Brito, Luis A., 34 Adams Street, Winchester, MA, UNITED STATES 01890
Brito, Shaina, 34 Adams Street, Winchester, MA, UNITED STATES 01890
Chickering, Donald E. III, 3 Holly Way, Framingham, MA, UNITED STATES 01701
Huang, Eric K., 169 Monsignor O'Brian Highway #516, Cambridge, MA, UNITED STATES 02141
Jain, Rajeev A., 14 Olympic Street, Framingham, MA,

UNITED STATES 01701
Narasimhan, Sridhar, 2428 Emily Lane, Elgin, IL, UNITED STATES 60123
Straub, Julie A., 100 Cambridge Street, Winchester, MA, UNITED STATES 01890
PATENT ASSIGNEE(S): Acusphere, Inc., Watertown, MA, UNITED STATES, 02472 (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2007148211	A1	20070628
APPLICATION INFO.:	US 2006-610802	A1	20061214 (11)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2005-750750P	20051215 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: SUTHERLAND ASBILL & BRENNAN LLP, 999 PEACHTREE STREET, N.E., ATLANTA, GA, 30309, US
NUMBER OF CLAIMS: 48
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 9 Drawing Page(s)
LINE COUNT: 1752
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 6 OF 41 USPATFULL on STN
TI Liquid ganaxolone formulations and methods for the making and use thereof
AB In certain embodiments, the invention is directed to composition comprising stable particles comprising ganaxolone, wherein the volume weighted median diameter (D50) of the particles is from about 50 nm to about 500 nm.
ACCESSION NUMBER: 2007:161608 USPATFULL
TITLE: Liquid ganaxolone formulations and methods for the making and use thereof
INVENTOR(S): Shaw, Kenneth, Weston, CT, UNITED STATES
Zhang, Mingbao, Stamford, CT, UNITED STATES
PATENT ASSIGNEE(S): Marinus Pharmaceuticals, Branford, CT, UNITED STATES (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2007141161	A1	20070621
APPLICATION INFO.:	US 2006-605700	A1	20061128 (11)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2006-758171P	20060111 (60)
	US 2005-740174P	20051128 (60)
	US 2005-740208P	20051128 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: DAVIDSON, DAVIDSON & KAPPEL, LLC, 485 SEVENTH AVENUE, 14TH FLOOR, NEW YORK, NY, 10018, US
NUMBER OF CLAIMS: 52
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 4 Drawing Page(s)
LINE COUNT: 7032
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 7 OF 41 USPATFULL on STN
TI Pharmaceutical preparation comprising an active dispersed on a matrix
AB The present invention relates to the field of pharmaceutical technology and describes a novel advantageous preparation for an active ingredient. The novel preparation is suitable for producing a large number of pharmaceutical dosage forms. In the new preparation, an active ingredient is present essentially uniformly dispersed in an excipient matrix composed of one or more excipients selected from the group of fatty alcohols, triglycerides, partial triglycerides and fatty acid esters.

ACCESSION NUMBER: 2007:140483 USPATFULL
TITLE: Pharmaceutical preparation comprising an active dispersed on a matrix
INVENTOR(S): Dietrich, Rango, UNITED STATES
Linder, Rudolf, UNITED STATES
Ney, Hartmut, UNITED STATES
PATENT ASSIGNEE(S): ALTANA PHARMA AG (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2007122474	A1	20070531
APPLICATION INFO.:	US 2006-642621	A1	20061221 (11)

RELATED APPLN. INFO.: Continuation of Ser. No. US 2003-433398, filed on 11 Sep 2003, GRANTED, Pat. No. US 7175854 A 371 of International Ser. No. WO 2001-EP14307, filed on 6 Dec 2001

	NUMBER	DATE
PRIORITY INFORMATION:	EP 2000-126847	20001207

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: Gary M. Nath, NATH & ASSOCIATES PLLC, 112 South West Street, Alexandria, VA, 22314, US
NUMBER OF CLAIMS: 21
EXEMPLARY CLAIM: 1-10
LINE COUNT: 2577
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 8 OF 41 USPATFULL on STN
TI Novel dosage formulation
AB The invention relates to a process for preparing a pharmaceutical tablet composition which comprises an active pharmaceutical ingredient of formula I ##STR1## wherein the definitions are described in claim 1, or pharmaceutically acceptable acid addition salts thereof and a water soluble poloxamer in which the compound of formula I and the water soluble poloxamer are processed by hot melt extrusion, and then the hot melt extrudate is mixed with other ingredients to form a tablet, that is optionally coated with a composition comprising an immediate release film coating system and purified water. The invention also relates to such pharmaceutical compositions and hot melt extrudates.

ACCESSION NUMBER: 2007:82349 USPATFULL
TITLE: Novel dosage formulation
INVENTOR(S): Ahmed, Hashim A., Princeton, NJ, UNITED STATES
Page, Susanne, Loerrach, GERMANY, FEDERAL REPUBLIC OF
Shah, Navnit Hargovindas, Clifton, NJ, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2007071813	A1	20070329

APPLICATION INFO.: US 2006-524981 A1 20060921 (11)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2005-719793P	20050923 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: HOFFMANN-LA ROCHE INC., PATENT LAW DEPARTMENT, 340 KINGSLAND STREET, NUTLEY, NJ, 07110, US
NUMBER OF CLAIMS: 24
EXEMPLARY CLAIM: 1
LINE COUNT: 592
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 9 OF 41 USPATFULL on STN
TI Formulations of human growth hormone comprising a non-naturally encoded amino acid
AB Formulations of modified human growth hormone polypeptides are provided.
ACCESSION NUMBER: 2006:159892 USPATFULL
TITLE: Formulations of human growth hormone comprising a non-naturally encoded amino acid
INVENTOR(S): Hays, Anna-Maria, La Jolla, CA, UNITED STATES
Buechler, Ying, Carlsbad, CA, UNITED STATES
Litzinger, David C., Poway, CA, UNITED STATES
PATENT ASSIGNEE(S): Ambrx, Inc., La Jolla, CA, UNITED STATES (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2006135427	A1	20060622
APPLICATION INFO.:	US 2005-316483	A1	20051221 (11)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2004-638616P	20041222 (60)
	US 2005-680617P	20050513 (60)
	US 2005-728035P	20051017 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: ATTN: JOHN W. WALLEN, III, AMBRX, INC., 10975 NORTH TORREY PINES ROAD, SUITE 100, LA JOLLA, CA, 92037, US
NUMBER OF CLAIMS: 55
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 88 Drawing Page(s)
LINE COUNT: 8463
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 10 OF 41 USPATFULL on STN
TI Oral solid dosage forms containing a low dose of estradiol
AB The present invention relates to oral solid dosage forms containing a very low dose of estradiol. The dosage forms are formulated in a manner so as to avoid degradation of the estradiol and to minimise the content of polyvinylpyrrolidone, while still achieving similar fast dissolution of the estradiol. The dosage forms are useful in preventing or treating a physical condition in a woman caused by insufficient endogenous levels of estradiol.
ACCESSION NUMBER: 2006:131692 USPATFULL
TITLE: Oral solid dosage forms containing a low dose of estradiol
INVENTOR(S): Mueller, Kristina, Berlin, GERMANY, FEDERAL REPUBLIC OF
Wagner, Torsten, Berlin, GERMANY, FEDERAL REPUBLIC OF
Funke, Adrian, Berlin, GERMANY, FEDERAL REPUBLIC OF

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                          Zurth, Christian, Berlin, GERMANY, FEDERAL REPUBLIC OF

                               NUMBER         KIND    DATE
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PATENT INFORMATION:            US 2006111334      A1   20060525
APPLICATION INFO.:             US 2005-262952     A1   20051101  (11)

                               NUMBER         DATE
                               -------------- --------
PRIORITY INFORMATION:          EP 2004-78014      20041102
                               US 2004-623858P    20041102 (60)
DOCUMENT TYPE:                 Utility
FILE SEGMENT:                  APPLICATION
LEGAL REPRESENTATIVE:          MILLEN, WHITE, ZELANO
& BRANIGAN, P.C., 2200 CLARENDON
                               BLVD., SUITE 1400, ARLINGTON, VA, 22201, US
NUMBER OF CLAIMS:              41
EXEMPLARY CLAIM:               1
NUMBER OF DRAWINGS:            1 Drawing Page(s)
LINE COUNT:                    1167
CAS INDEXING IS AVAILABLE FOR THIS PATENT.


=> FIL STNGUIDE
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                    90.23      90.92

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FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Jan 25, 2008 (20080125/UP).

=> FIL STNGUIDE g y
'G' IS AN AMBIGUOUS FILE OR CLUSTER NAME
 GEOSCIENCE        - Earth and Geo-sciences Cluster
 GOVREGS           - Governmental Regulations Cluster
 GBFULL            - United Kingdom (GB) Patents Full Text from 1979 - pres
 GENBANK           - Genetic Sequence Data Bank
 GEOREF            - Geological Reference File 1785-present
 GMELIN97          - Gmelin Handb. of Inorg. Chem. + Sci. Publ. 1817-1997
ENTER FILE OR CLUSTER NAME (IGNORE):dhis
MULTIFILE PROCESSING IS NOT ALLOWED IN FILE 'STNGUIDE'
The file entered is not valid in multifile processing.  Enter "HELP
DUFILES" to see a list of the valid files.
ENTER A FILE NAME OR (IGNORE):d his
'D' IS AN AMBIGUOUS FILE NAME
 DDFB          - Derwent Drug File, Backfile 1964 - 1982
 DDFU          - Derwent Drug File from 1983 - present
 DETHERM       - DETHERM-DECHEMA thermophysical property database
 DGENE         - Derwent Geneseq Database 1981 - present
 DISSABS       - Dissertation Abstracts from 1861 to present
 DJSMDS        - Derwent Reaction Search Service DJSM (Subscribers)
 DJSMONLINE    - Derwent Reaction Search Service DJSM
 DKF           - The German Automotive Engineering Database 1974-date
 DPCI          - Derwent Patents Citation Index 1978 to present
 DRUGB         - Derwent Drug File, Backfile 1964 - 1982 (Subscribers)
 DRUGMONOG     - IMS Product Monographs (Approved Pharm. Industry Users
 DRUGMONOG2    - IMS Product Monographs
 DRUGU         - Derwent Drug File from 1983-present (Subscribers)
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Enter the appropriate file name or enter "IGNORE" to continue
accessing the remaining files of your multiple file entry.
ENTER A FILE NAME OR (IGNORE):file d his
'FILE' IS NOT A VALID FILE NAME
Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files
that are available.  If you have requested multiple files, you can
specify a corrected file name or you can enter "IGNORE" to continue
accessing the remaining file names entered.
ENTER A FILE NAME OR (IGNORE):file cas plus
'CAS' IS AN AMBIGUOUS FILE OR CLUSTER NAME
 CASLINK          - Linked CAS files (Predefined Search Sequences)
 CASRNS           - CAS Registry Numbers Cluster
 CA               - The Chemical Abstracts File 1907-present
 CASREACT         - The Chemical Abstracts Reaction Search Service
ENTER FILE OR CLUSTER NAME (IGNORE):file caplus
'FILE' IS NOT A VALID FILE NAME
Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files
that are available.  If you have requested multiple files, you can
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accessing the remaining file names entered.
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'DHIS' IS NOT A VALID FILE NAME
Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files
that are available.  If you have requested multiple files, you can
specify a corrected file name or you can enter "IGNORE" to continue
accessing the remaining file names entered.
ENTER A FILE NAME OR (IGNORE):d his
'Y' IS NOT A VALID FILE NAME
Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files
that are available.  If you have requested multiple files, you can
specify a corrected file name or you can enter "IGNORE" to continue
accessing the remaining file names entered.
ENTER A FILE NAME OR (IGNORE):d L3
'HIS' IS NOT A VALID FILE NAME
Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files
that are available.  If you have requested multiple files, you can
specify a corrected file name or you can enter "IGNORE" to continue
accessing the remaining file names entered.
ENTER A FILE NAME OR (IGNORE):file caplus
'FILE' IS NOT A VALID FILE NAME
Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files
that are available.  If you have requested multiple files, you can
specify a corrected file name or you can enter "IGNORE" to continue
accessing the remaining file names entered.
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ENTER A FILE NAME OR (IGNORE):file caplus
'FILE' IS NOT A VALID FILE NAME
Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files
that are available.  If you have requested multiple files, you can
specify a corrected file name or you can enter "IGNORE" to continue
accessing the remaining file names entered.
ENTER A FILE NAME OR (IGNORE):help file names
The file name entered is incorrect.  At the prompt (=>), enter the
correct file name or enter one of the following default options:

  IGNORE - This option is available when in a multifile environment.
           It removes the incorrect file from the list and continues
           accessing the remaining file names entered.

  END    - This option ends the command and you remain in the previous
           files entered.
The following files are available:
 1MOBILITY    - Global Mobility Database from 1906-present
 2MOBILITY    - Global Mobility Standards Database
 ABI-INFORM   - Business Information from 1971 to present
 ADISCTI      - Adis Clinical Trials Insight
 ADISINSIGHT  - Adis R&D Insight 1986-present

 ADISNEWS     - Adis Newsletters 1983-present
 AEROSPACE    - Aerospace and High Technology Database 1962-present
 AGRICOLA     - AGRICulture OnLine Access from 1970 - present
 ALUMINIUM    - Aluminium Industry Abstracts 1968 to the present
 ANABSTR      - Analytical Abstracts
 ANTE         - Abstr. in New Technologies and Eng. 1981 - present
 APOLLIT      - APPLIED POLYMERS LITERATURE 1973-present
 AQUALINE     - Aqualine 1960 to the present
 AQUASCI      - Aquatic Sciences & Fisheries
Abstracts 1978-present
 AQUIRE       - Acquatic Toxicity Information Retrieval
 BABS         - BEILSTEIN Database Abstracts 1980-present
 BEILSTEIN    - BEILSTEIN File of Organic Compounds
 BIBLIODATA   - GERMAN NATIONAL BIBLIOGRAPHY FROM 1945 - PRESENT
 BIOENG       - Biotechnology and Bioengineering database 1982 - pres.
 BIOSIS       - The BIOSIS Previews(R)/RN File 1969-present
 BIOTECHABS   - Derwent Biotechnology Resource 1982-present
 BIOTECHDS    - Derwent Biotechnology Resource 1982-present (Subsc.)
 BIOTECHNO    - BIOTECHNOBASE 1980 TO 2003
 CA           - The Chemical Abstracts File 1907-present
 CABA         - CAB ABSTRACTS 1973-present
 CAOLD        - The pre-1967 Chemical Abstracts File
 CAPLUS       - The Chemical Abstracts Plus File 1907-present
 CASREACT     - The Chemical Abstracts Reaction Search Service
 CBNB         - Chemical Business NewsBase from 1984-present
 CEABA-VTB    - Chem Eng and Biotech Abstr - Verfahrenstechn Ber 1966-
 CERAB        - Ceramic Abstracts/World Ceramic Abstracts from 1975
 CHEMCATS     - CHEMICAL CATALOGS ONLINE 1993-to the present
 CHEMINFORMRX - The CHEMINFORMRX Reaction Search Service
 CHEMLIST     - Regulated Chemicals Listing
 CHEMSAFE     - CHEMSAFE - chemical safety information
 CIN          - The Chemical Industry Notes File for 1974-present
 CIVILENG     - Civil Engineering Abstracts 1966 to the present
 COMPENDEX    - COMPENDEX*PLUS File from 1970 - present
 COMPUAB      - Computer & Information Systems Abstracts
1981-present
 COMPUSCIENCE - COMPUTERSCIENCE FROM 1972-2002
 CONFSCI      - Conference Papers Index from 1973-present
 COPPERLIT    - Copper Literature Database
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CORROSION     - Corrosion Abstracts 1980 to the present
CROPB         - Derwent Crop Protection File 1968 - 1984
CROPR         - Derwent Crop Protection Registry
CROPU         - DERWENT CROP PROTECTION FILE 1985 - 2003
CSCHEM        - ChemSources - USA and International (Chemicals)
CSCORP        - ChemSources - USA and International (Company Directory
CSNB          - Chemical Safety News Base from 1981-present
DDFB          - Derwent Drug File, Backfile 1964 - 1982
DDFU          - Derwent Drug File from 1983 - present
DETHERM       - DETHERM-DECHEMA thermophysical property database
DGENE         - Derwent Geneseq Database 1981 - present
DISSABS       - Dissertation Abstracts from 1861 to present
DJSMDS        - Derwent Reaction Search Service DJSM (Subscribers)
DJSMONLINE    - Derwent Reaction Search Service DJSM
DKF           - The German Automotive Engineering Database 1974-date
DPCI          - Derwent Patents Citation Index 1978 to present
DRUGB         - Derwent Drug File, Backfile 1964 - 1982 (Subscribers)
DRUGMONOG     - IMS Product Monographs (Approved Pharm. Industry Users
DRUGMONOG2    - IMS Product Monographs
DRUGU         - Derwent Drug File from 1983-present (Subscribers)
ELCOM         - Electronics & Communications Abstracts
1981-present
EMA           - Engineered Materials Abstracts File from 1986-present
EMBAL         - EMBASE Alert
EMBASE        - EMBASE File from 1974-present
ENCOMPLIT     - EnCompass Literature File 1964-present (Supporters)
ENCOMPLIT2    - EnCompass Literature File 1964-Present (Non-Supporters
ENCOMPPAT     - EnCompass Patent File 1964-present (Supporters)
ENCOMPPAT2    - EnCompass Patent File 1964-Present (Non-Supporters)
ENERGY        - DOE ENERGY file from 1974-present
ENVIROENG     - Environmental Engineering Abstracts 1990 - present
EPFULL        - European Patents Fulltext database
ESBIOBASE     - Elsevier Biobase 1994 to the present
FOMAD         - FOODLINE MARKET 1982 TO PRESENT
FOREGE        - FOODLINE LEGAL
FRANCEPAT     - The French Patent Database from 1966 - present
FRFULL        - French Patent Full Text from 1980 - present
FROSTI        - FOODLINE SCIENCE 1972 TO PRESENT
FSTA          - Food Science Technology Abstracts from 1969 - present
GBFULL        - United Kingdom (GB) Patents Full Text from 1979 - pres
GENBANK       - Genetic Sequence Data Bank
GEOREF        - Geological Reference File 1785-present
GMELIN97      - Gmelin Handb. of Inorg. Chem. + Sci. Publ. 1817-1997
HCA           - CA File with hour-based pricing
HCAOLD        - Pre-1967 CA File with hour-based pricing
HCAPLUS       - CAPLUS File with hour-based pricing
HCHEMLIST     - Regulated Chemicals Listing with hour-based pricing
HCIN          - The CIN File for 1974-present with hour-based pricing
HEALSAFE      - Health and Safety Science Abstracts 1981-present
HOME          - The default login file.  Contains no data.
HSDB          - Hazardous Substances Databank
ICONDA        - International Construction Database from 1976-present
ICSD          - ICSD - Inorganic Crystal Structure Data File
IFICDB        - The IFI Comprehensive Database from 1950-present
IFICLS        - The IFI Current Patent Legal Status Database
IFIPAT        - The IFI Patent Database from 1950-present
IFIREF        - The IFI Uniterm and U.S. Class Reference File
IFIUDB        - The IFI Uniterm Database from 1950-present
IMSCOPROFILE  - IMS Company Profiles 1995-present
IMSCOSEARCH   - IMS Company Search
IMSDRUGNEWS   - IMS Drug News 1991-present
IMSPATENTS    - IMS LifeCycle, Patent Focus with Patent Family Data
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 IMSPRODUCT   - IMS LifeCycle, New Product Focus from 1982-present
 IMSRESEARCH  - IMS LifeCycle, R&D Focus
1977-present
 INFODATA     - Information Science and Work from 1976 to present
 INIS         - International Nuclear Information System  1970-present
 INPADOCDB    - The Intern. Patent Documentation Database 1836-pres.
 INSPEC       - INSPEC file from 1898 - present
 INSPHYS      - INSPHYS - Inspec Phys Supplement Backfile (1979 - 1994
 IPA          - International Pharmaceutical Abstracts 1970-present
 ITRD         - International Transport Research Documentation 1972-da
 JAPIO        - JAPIO - Japanese Patents from 1976 - present
 KOREAPAT     - Korean Patent Abstracts Database from 1979 - present
 KOSMET       - Cosmetic & Perfume Science
& Technology 1968-present
 LBIBLIO      - Bibliodata learning File
 LCA          - The CA Learning File
 LCASREACT    - The CAS Reaction Search Service Learning File
 LDPCI        - Derwent Patents Citation Index Learning File
 LDRUG        - Derwent Drug Learn File
 LEMBASE      - The EMBASE Learning File
 LIFESCI      - CSA Life Sciences Collection from 1978-present
 LINPADOCDB   - Learning INPADOCDB File
 LINSPEC      - Learning INSPEC File
 LISA         - Library and Information Science Abstracts 1969 - pres.
 LITALERT     - The Patent Litigation Database from 1973 - present
 LMARPAT      - The CAS Patent Markush Learning File
 LMEDLINE     - The MEDLINE Learning File
 LPATDPA      - The PATDPA Learning File
 LREGISTRY    - The Registry Learning File.
 LWPI         - Derwent World Patents Index Learning File
 MARPAT       - The CAS Patent Markush File 1988-present
 MATBUS       - Materials Business File from 1983-present
 MDF          - Metals Datafile
 MECHENG      - Mechanical and Transportation Eng. Abs. 1966-
 MEDLINE      - MEDlars onLINE File from 1960 - present
 METADEX      - METADEX File from 1966-present
 MRCK         - The Merck Index Online (SM)
 MSDS-CCOHS   - CCOHS Material Safety Data Sheets
 MSDS-OHS     - Material Safety Data Sheets - OHS
 NAPRALERT    - Natural Products Alert Database
 NLDB         - Newsletter Database from 1988 - present
 NTIS         - U.S.Government Reports Announcements 1964-present
 NUTRACEUT    - Nutraceuticals International 1996 to the present
 OCEAN        - Oceanic Abstracts from 1964 - current
 PAPERCHEM2   - Elsevier Engineering Information, Inc. File 1967 - pre
 PASCAL       - PASCAL 1977 to the present
 PATDD        - East German Patents from 1982-present
 PATDPA       - The German Patent Database from 1968-present
 PATDPAFULL   - The German Full-Text Patent Database from 1987-present
 PATDPASPC    - German SPC for Drugs and Plant Protecting Agents 1992-
 PATIPC       - International Patent Classification and Catchword Inde
 PCTFULL      - WIPO/PCT Patents Full Text 1978 to the present
 PCTGEN       - PCTGEN: World Patent Application Biosequences
 PHAR         - Pharmaprojects drug development status file
 PHARMAML     - Pharma Marketletter 1992 to the present
 PHIC         - Pharmaceutical & Healthcare Industry
News (Current)
 PHIN         - Pharmaceutical & Healthcare Industry
News Archive 1980
 PIRA         - PIRA & PAPERBASE Database from 1975

 POLLUAB      - Pollution Abstracts from 1970-present
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 PROMT          - PROMT from 1978 - present
 PROUSDDR       - Drug Data Report from Prous Science
 PS             - Pharmaceutical Substances
 RAPRA          - Rubber, Plastics, Polymer Composites 1972 - present
 RDISCLOSURE    - Research Disclosure 1960 to the present
 REGISTRY       - The CAS Registry File of substances
 RSWB           - Regional planning and building construction
 RTECS          - Registry of Toxic Effects of Chemical Substances
 RUSSIAPAT      - RUSSIAN PATENT ABSTRACTS DATABASE FROM 1924 - PRESENT
 SCISEARCH      - ISI Science Citation Index from 1974 - present
 SOFIS          - Social Science Research Information System 1997-2006
 SOLIDSTATE     - Solid State and Superconductivity Abstracts from 1981
 SOLIS          - German literature in social sciences 1945-present
 SPECINFO       - Spectral Database Information System
 STNGUIDE       - Descriptive information about STN databases
 STNMAIL        - STN Electronic Mail Service
 SYNTHLINE      - Synthline Drug Synthesis Database 1984-present
 TEMA           - TEMA: Technology and Management 1990 to the present
 TEXTILETECH    - Textile Technology Digest from 1978 to the present
 TOXCENTER      - Toxicology Center from 1907 - present
 TRIBO          - TRIBOLOGY INDEX (Friction,Wear,Lubrication) 1972-pres.
 TULSA          - Petroleum Abstracts 1965-present
 TULSA2         - Petroleum Abstracts 1965-present (Non-subscribers)
 UFORDAT        - Environment Research in Progress from 1974 - present
 ULIDAT         - Environmental Literature from 1976-present
 USAN           - USAN - United States Adopted Names
 USGENE         - The USPTO Genetic Sequence Database
 USPAT2         - U.S. Patents Latest Publications from 2001 - present
 USPATFULL      - U.S. Patents Original Publications from 1971 - present
 USPATOLD       - U.S. PATENTS 1790-1971
 VETB           - Derwent Veterinary Drug File 1968 - 1982
 VETU           - Derwent Veterinary Drug File 1983 - 2001
 WATER          - Water Resource Abstracts 1967 to the present
 WELDASEARCH    - Weldasearch 1967 to the present
 WPIDS          - Derwent World Patents Index 1963 - present (Subscr.)
 WPIFV          - WPIFV - DERWENT WORLD PATENT INDEX FIRST VIEW
 WPINDEX        - Derwent World Patents Index 1963 - present
 WPIX           - DERWENT WPI WITH EXTENSION ABSTRACTS 1963 - PRESENT
 WSCA           - World Surface Coatings Abstracts 1976 - present
 WTEXTILES      - WORLD TEXTILES 1970 TO THE PRESENT
 ZCA            - CA File with zero connect hour pricing
 ZCAPLUS        - CAPLUS File with zero connect hour pricing
 ZREGISTRY      - Zero connect hour REGISTRY

To look at detailed information about a file, first access that file
using the FILE command.  Enter "HELP CONTENT" at an arrow prompt (=>)
for a general description of the file.  Enter "HELP DIRECTORY" for a
list of help messages available for that file.  The database summary
sheet is also available for the file in STNGUIDE.  Enter "FILE
STNGUIDE" at an arrow prompt (=>), then search the file name in the
/DBN search field.  You can then display the search fields, display
fields, file content, sources, etc.

All files are available for multifile searching except HOME,
STNGUIDE, STNMAIL, and the Learning Files.
ENTER A FILE NAME OR (IGNORE):caplus
'D' IS AN AMBIGUOUS FILE NAME
 DDFB           - Derwent Drug File, Backfile 1964 - 1982
 DDFU           - Derwent Drug File from 1983 - present
 DETHERM        - DETHERM-DECHEMA thermophysical property database
 DGENE          - Derwent Geneseq Database 1981 - present
 DISSABS        - Dissertation Abstracts from 1861 to present
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 DJSMDS        - Derwent Reaction Search Service DJSM (Subscribers)
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 DKF           - The German Automotive Engineering Database 1974-date
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 DRUGMONOG     - IMS Product Monographs (Approved Pharm. Industry Users
 DRUGMONOG2    - IMS Product Monographs
 DRUGU         - Derwent Drug File from 1983-present (Subscribers)
Enter the appropriate file name or enter "IGNORE" to continue
accessing the remaining files of your multiple file entry.
ENTER A FILE NAME OR (IGNORE):file caplus
'FILE' IS NOT A VALID FILE NAME
Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files
that are available.  If you have requested multiple files, you can
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accessing the remaining file names entered.
ENTER A FILE NAME OR (IGNORE):caplus
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Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files
that are available.  If you have requested multiple files, you can
specify a corrected file name or you can enter "IGNORE" to continue
accessing the remaining file names entered.
ENTER A FILE NAME OR (IGNORE):end

=> file caplus
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                     1.26      92.18

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=> d his

     (FILE 'HOME' ENTERED AT 12:39:06 ON 30 JAN 2008)

     FILE 'CAPLUS' ENTERED AT 12:39:17 ON 30 JAN 2008

     FILE 'CAPLUS, USPATFULL, MEDLINE' ENTERED AT 12:39:37 ON 30 JAN 2008
L1      1525699 S (CARRIER OR FILLER OR (BULKING(W)AGENT) OR DILUENT)
L2          553 S L1 (S) (SUGAR(W)ALCOHOL)
```

```
L3          205 S L2 (S) (MANNITOL)
L4           32 S L3 AND REVIEW
L5            5 S L4 NOT PD>20030408
L6            0 S L3 AND (ORALDOSAGE)
L7           41 S L2 AND (ORAL(W)DOSAGE)

     FILE 'STNGUIDE' ENTERED AT 13:00:49 ON 30 JAN 2008

     FILE 'CAPLUS' ENTERED AT 13:13:39 ON 30 JAN 2008

=> 5 s L3 not PD>20030408
5 IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> s l3 not PD>20030408
       5457466 PD>20030408
                  (PD>20030408)
L8            0 L3 NOT PD>20030408

=>

---Logging off of STN---


Connection closed by remote host
END

 Unable to generate the STN prompt.
 Exiting the script...
```